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<u>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</u>			
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<u>L3</u>	L1 and human	626	<u>L3</u>
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Search Results - Record(s) 1 through 8 of 8 returned.

1. Document ID: US 20030147910 A1

Using default format because multiple data bases are involved.

L2: Entry 1 of 8

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030147910

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030147910 A1

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carson, Dennis A.	Del Mar	CA	US	
Albani, Salvatore	Encinitas	CA	US	

US-CL-CURRENT: 424/190.1; 424/185.1, 435/7.2, 435/7.32

Full **Title** **Citation** **Front** **Review** **Classification** **Date** **Reference** **Sequences** **Attachments** **Claims** **KMPC** **Drawn Ds**

2. Document ID: US 20030143238 A1

L2: Entry 2 of 8

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030143238

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030143238 A1

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carson, Dennis A.	Del Mar	CA	US	
Albani, Salvatore	Encinitas	CA	US	

US-CL-CURRENT: 424/185.1; 424/190.1, 435/7.2, 435/7.32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn De
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3. Document ID: US 20030031679 A1

L2: Entry 3 of 8

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030031679

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030031679 A1

TITLE: Immunomodulatory peptides derived from heat shock proteins and uses thereof

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Albani, Salvatore	Encinitas	CA	US	
Carson, Dennis A.	Del Mar	CA	US	
Prakken, Berent J.	Utrecht		NL	
Martini, Alberto	Piacenza		IT	

US-CL-CURRENT: 424/185.1; 424/190.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn De
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4. Document ID: US 20020146759 A1

L2: Entry 4 of 8

File: PGPB

Oct 10, 2002

PGPUB-DOCUMENT-NUMBER: 20020146759

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020146759 A1

TITLE: Stress proteins and peptides and methods of use thereof

PUBLICATION-DATE: October 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Albani, Salvatore	Encinitas	CA	US	
Prakken, Berent J.	Utrecht		NL	

US-CL-CURRENT: 435/69.1; 435/252.3, 435/320.1, 530/350, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn De
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5. Document ID: US 20020122818 A1

L2: Entry 5 of 8

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020122818
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020122818 A1

TITLE: Methods for isolation, quantification, characterization and modulation of antigen-specific T cells

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Albani, Salvatore	San Diego	CA	US	

US-CL-CURRENT: 424/450; 424/185.1, 424/261.1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn](#) | [De](#)

6. Document ID: US 6153200 A

L2: Entry 6 of 8 File: USPT Nov 28, 2000

US-PAT-NO: 6153200
DOCUMENT-IDENTIFIER: US 6153200 A

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

DATE-ISSUED: November 28, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carson; Dennis A.	Del Mar	CA		
Albani; Salvatore	Encinitas	CA		

US-CL-CURRENT: 424/201.1; 424/184.1, 424/203.1, 514/12, 514/2, 514/4, 514/8

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn](#) | [De](#)

7. Document ID: US 5773570 A

L2: Entry 7 of 8 File: USPT Jun 30, 1998

US-PAT-NO: 5773570
DOCUMENT-IDENTIFIER: US 5773570 A

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carson; Dennis A.	Del Mar	CA		
Albani; Salvatore	San Diego	CA		

US-CL-CURRENT: 424/201.1; 424/184.1, 424/203.1, 514/12, 514/2, 514/4, 514/8,
530/300, 530/326, 530/350

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Edit](#) | [Claims](#) | [KIMC](#) | [Drawn](#) | [Def](#)

8. Document ID: WO 9734002 A1

L2: Entry 8 of 8

File: EPAB

Sep 18, 1997

PUB-NO: WO009734002A1

DOCUMENT-IDENTIFIER: WO 9734002 A1

TITLE: VACCINE COMPOSITIONS AND METHODS USEFUL IN INDUCING IMMUNE PROTECTION
 AGAINST ARTHRITOGENIC PEPTIDES INVOLVED IN THE PATHOGENESIS OF RHEUMATOID ARTHRITIS

PUBN-DATE: September 18, 1997

INVENTOR-INFORMATION:

NAME	COUNTRY
CARSON, DENNIS A	
ALBANI, SALVATORE	

INT-CL (IPC): C12 N 15/31; A61 K 39/108; G01 N 33/53

EUR-CL (EPC): C07K014/245; C07K014/705

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Edit](#) | [Claims](#) | [KIMC](#) | [Drawn](#) | [Def](#)

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Search Results - Record(s) 1 through 4 of 4 returned.

1. Document ID: US 20030147910 A1

Using default format because multiple data bases are involved.

L7: Entry 1 of 4

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030147910

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030147910 A1

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carson, Dennis A.	Del Mar	CA	US	
Albani, Salvatore	Encinitas	CA	US	

US-CL-CURRENT: 424/190.1; 424/185.1, 435/7.2, 435/7.32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMD	Drawn De
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2. Document ID: US 20030143238 A1

L7: Entry 2 of 4

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030143238

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030143238 A1

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carson, Dennis A.	Del Mar	CA	US	
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US-CL-CURRENT: 424/185.1; 424/190.1, 435/7.2, 435/7.32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn De
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3. Document ID: US 6153200 A

L7: Entry 3 of 4

File: USPT

Nov 28, 2000

US-PAT-NO: 6153200

DOCUMENT-IDENTIFIER: US 6153200 A

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

DATE-ISSUED: November 28, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carson; Dennis A.	Del Mar	CA		
Albani; Salvatore	Encinitas	CA		

US-CL-CURRENT: 424/201.1; 424/184.1, 424/203.1, 514/12, 514/2, 514/4, 514/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn De
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4. Document ID: US 5773570 A

L7: Entry 4 of 4

File: USPT

Jun 30, 1998

US-PAT-NO: 5773570

DOCUMENT-IDENTIFIER: US 5773570 A

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carson; Dennis A.	Del Mar	CA		
Albani; Salvatore	San Diego	CA		

US-CL-CURRENT: 424/201.1; 424/184.1, 424/203.1, 514/12, 514/2, 514/4, 514/8,
530/300, 530/326, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn De
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L6 and arthritogenic

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1: [NP_854023](#) BLink, Links
PROBABLE CHAPERONE PROTEIN DNAJ1 [Mycobacterium bovis subsp. bovis AF2122/97]
gi|31791530|ref|NP_854023.1|[31791530]

2: [CAD93223](#) BLink, Links
PROBABLE CHAPERONE PROTEIN DNAJ1 [Mycobacterium bovis subsp. bovis AF2122/97]
gi|31617116|emb|CAD93223.1|[31617116]

3: [NP_776699](#) BLink, Domains, Links
cytokine induced protein 29 kDa [Bos taurus]
gi|27805883|ref|NP_776699.1|[27805883]

4: [P25685](#) BLink, Domains, Links
DnaJ homolog subfamily B member 1 (Heat shock 40 kDa protein 1) (Heat shock protein 40) (HSP40) (DnaJ protein homolog 1) (HDJ-1)
gi|1706473|sp|P25685|DJB1_HUMAN[1706473]

5: [BAC72198](#) BLink, Links
putative DnaJ protein [Streptomyces avermitilis MA-4680]
gi|29608143|dbj|BAC72198.1|[29608143]

6: [AAN47497](#) BLink, Domains, Links
heat shock protein dnaJ homolog [Leptospira interrogans serovar Iai str. 56601]
gi|24193679|gb|AAN47497.1|AE011217_10[24193679]

7: [NP_825663](#) BLink, Links
putative DnaJ protein [Streptomyces avermitilis MA-4680]
gi|29831029|ref|NP_825663.1|[29831029]

8: [AAC07578](#) BLink, Domains, Links
chaperone DnaJ [Aquifex aeolicus VF5]
gi|2984036|gb|AAC07578.1|[2984036]

9: [NP_214189](#) BLink, Domains, Links
chaperone DnaJ [Aquifex aeolicus]
gi|15606809|ref|NP_214189.1|[15606809]

Related resources

[10: NP_789421](#) BLink, Domains, Links
 chaperone protein DnaJ [Tropheryma whipplei TW08/27]
 gi|28572641|ref|NP_789421.1|[28572641]

[11: CAD67159](#) BLink, Domains, Links
 chaperone protein DnaJ [Tropheryma whipplei TW08/27]
 gi|28410773|emb|CAD67159.1|[28410773]

[12: NP_710479](#) BLink, Domains, Links
 heat shock protein dnaJ homolog [Leptospira interrogans serovar lai str. 56601]
 gi|24212998|ref|NP_710479.1|[24212998]

[13: Q04960](#) BLink, Domains, Links
 DnaJ protein homolog (DNAJ-1)
 gi|461944|sp|Q04960|DNJH_CUCSA[461944]

[14: Q03363](#) BLink, Domains, Links
 DnaJ protein homolog 1 (DNAJ-1)
 gi|461942|sp|Q03363|DNJ1_ALLPO[461942]

[15: O67623](#) BLink, Domains, Links
 Chaperone protein dnaJ-1
 gi|11132141|sp|O67623|DNJ1_AQUAE[11132141]

[16: AAG59810](#) BLink, Domains, Links
 DnaJ1 protein [Bos taurus]
 gi|15843561|gb|AAG59810.2|AF308815_1|[15843561]

[17: AAF28382](#) BLink, Domains, Links
 DnaJ-like protein [Lycopersicon esculentum]
 gi|6782421|gb|AAF28382.1|AF124139_1|[6782421]

[18: CAA10745](#) BLink, Domains, Links
 DnaJ1 protein [Anabaena sp.]
 gi|4218137|emb|CAA10745.1|[4218137]

[19: CAA10739](#) BLink, Domains, Links
 DnaJ1 protein [Anabaena variabilis]
 gi|4218148|emb|CAA10739.1|[4218148]

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Swiss-Prot Release 41.13 of 21-Jun-2003: 129463 entries

TrEMBL Release 23.17 of 20-Jun-2003: 855779 entries

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Search in Swiss-Prot and TrEMBL for: dnaJp1

Swiss-Prot Release 41.13 of 21-Jun-2003: 129463 entries

TrEMBL Release 23.17 of 20-Jun-2003: 855779 entries

Enter search keywords:

dnaJp1 and E.coli

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By default, this search engine searches for complete words only. If you did not find what you expected, and would try to do a substring match, you should perform a new search and select 'prefix and append wildcard to words'.

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